



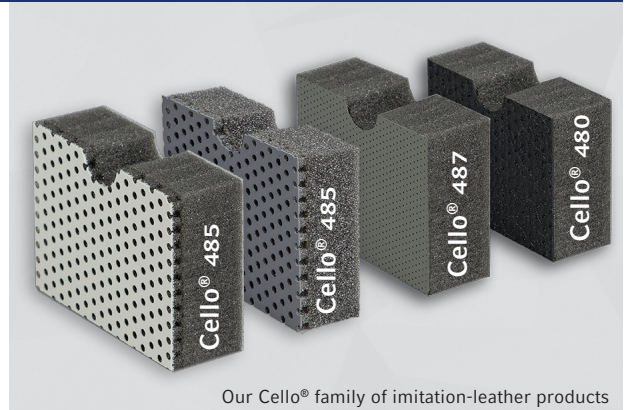
CELLO® 480 • CELLO® 485 • CELLO® 487

Cello® 480: Noise-absorbing PUR foam with a top layer made from grained imitation leather (dusty grey or black).

Cello® 485: Noise-absorbing PUR foam with a top layer made from perforated imitation leather (white or dark grey).

Cello® 487: Noise-absorbing PUR foam with a top layer made from finely perforated imitation leather (grey or black).

Applications: Construction and farm machinery, cabins/casings/hoods, machine construction, motorboats/yachts



Our Cello® family of imitation-leather products

TECHNICAL DATA

FLAMMABILITY	▶ FMVSS 302, DIN 75 200, fulfilled ▶ ISO 3795, burning rate < 100 mm/min
TEMPERATURE RESISTANCE	-40°C to +100°C
THERMAL CONDUCTIVITY / EN 12667	≤ 0.037 W/(m·K) at 10°C
DENSITY PUR-FOAM / DIN EN ISO 845	28 kg/m ³

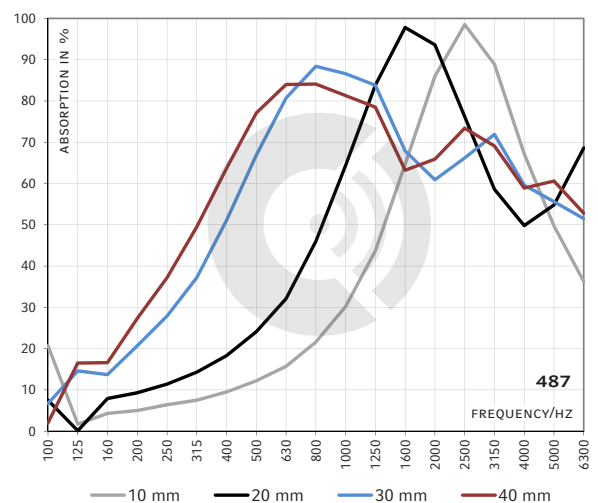
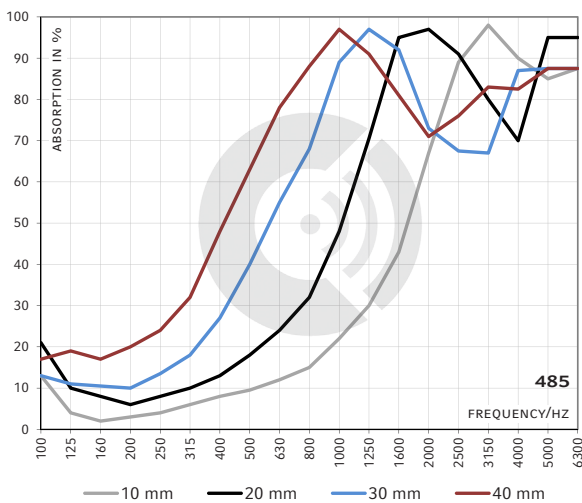
DIMENSIONS

PRODUCT	Ø PERFORATION	THICKNESS [mm]	THICKNESS TOLERANCE	SHEETS* [mm]	ROLLS, ONLY NK*
480	---	10, 20, 30	± 1 mm	1050 X 1480 or 2100 X 1480	Length: max. 60 m
485	3 mm	10, 20, 30, 40	± 1 mm	1050 X 1500 or 2100 X 1500	(depending on thickness)
487	< 1 mm	10, 20, 30, 40	± 1 mm	1050 X 1500 or 2100 X 1500	Width: 1500 mm

Other thicknesses / dimensions on request. Ready-to-use parts according to your specifications or drawing.

*Untrimmed: Effective dimensions guaranteed as ordered, may be exceeded by some layers (foam, film, non-woven etc.).

IMPEDANCE TUBE / DIN 10 534-2



MORE INFORMATION

BENEFITS	<ul style="list-style-type: none"> ▶ Esthetically appealing surface, suitable for use in visible areas ▶ Robust and soil-resistant surface that is easy to clean ▶ The special combination of perfectly matched foam and imitation-leather layers ensures a high overall sound attenuation effect across a wide frequency range. ▶ Effortless to cut with a cardboard cutter
ADVICE	▶ For the fixation of our articles with pile fabric backing we recommend Cello® VELCRO TAPE

OPTIONS (FURTHER OPTIONS ON REQUEST)

480/485/487 NK	no self-adhesive equipment
480/485/487 SK	with self-adhesive finish
480/485/487 KF	equipped for Velcro-fastening. This simplifies installation and allows removal of the material without damage, which makes the material especially useful for covering surfaces that need to remain accessible, e.g. maintenance flaps